Frontend:

* The three onboarding screens are called from main.dart file.
* After they are over or skipped, login page is called from login\_page.dart file.
* Then if the credentials are correct, a unique user token is generated and every data that is fetched or posted uses this unique user token for user identification.
* If the credentials are correct, main\_loading\_screen.dart is called which fetches data in the background while loading appears on the screen. After it is done fetching the data, it routes to profile\_page.dart.
* Now whenever user adds/updates/deletes any data from profile, respective loading screen is called while http request is sent in the background. Whenever the http request gets some response, main\_loading\_screen.dart is called again.

A UML diagram visualisation is done in the file named **index.html**.